

Arrangement of cooperation between labour market and regional vocational education system

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Abstract

© 2018, Emerald Publishing Limited. Purpose: Modern educational environment in the system of vocational education focuses on the requirements of labour market and those of employers to the content of graduates' professional competencies. Thus, the purpose of this paper is to develop practical guidance on the arrangement of cooperation between labour market and regional vocational education system. Design/methodology/approach: Participative approach allowed considering the cooperation between labour market and regional system of vocational education as the process aimed at creating management tools for formation, use, development of human resources. The research involved 300 teachers, 400 students, 100 employers, who found out the effectiveness criteria for the cooperation between labour market and vocational education system. Findings: The findings reveal national models characteristics and universal tools for cooperation between vocational education institutions and enterprise. National models characteristics allow identifying the most advantageous cooperation tools; comparing suggested tools with the experience of others and thereby assessing their relevance and implementation risks. Research limitations/implications: The research results allow us to plan strategies for further studies of this problem, which are related to the development of models for cooperation between labour market and vocational education system. Practical implications: The identification of universal tools for cooperation between vocational education institutions and enterprise promotes the integration of national vocational education systems into national educational space. The materials of the paper can be useful for university leaders and professors; employees of centres for professional advancement and retraining in selecting and structuring the content of academic and teaching staff's advanced training. Social implications: The revealed criteria contribute to vocational education programmes integration, connection between professional and educational standards, students' professional identity. Originality/value: The effectiveness of the cooperation between labour market and vocational education system will be improved by studying national models and identifying the most advantageous cooperation tools (modular training, voluntary social/ecological year, educational resources integration, state and public management, clustering vocational education institutions and industry companies). This will allow comparing the suggested tools for collaboration between labour market and vocational education system with the experience of others and thereby assess their relevance and implementation risks. Improving the cooperation between labour market and vocational education system will be successful provided that universal tools for cooperation (socio-economic, educational, practical, innovative and technological) are identified, which promotes the integration of national vocational education systems into national educational space. The effectiveness of cooperation between labour market and vocational education system will increase on condition of criterion assessment (clustering, subjectivity, transdisciplinarity), promoting vocational education programmes integration, connection

between professional and educational standards, students' professional identity, students' engagement in the development and implementation of research and production projects, stepped formation of professional competencies.

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Keywords

Cooperation between vocational education institutions and enterprise, Educational resources integration, Requirements of labour market, State and public management, Students' professional identity, Vocational education programmes integration

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